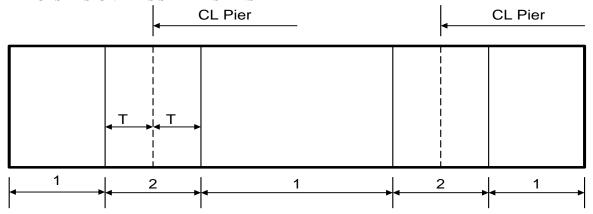
DECK PLACING SEQUENCE

A deck placing sequence diagram and notes shall be shown on the plans for all multi-span bridges. Continuous placement shall not be allowed.

BRIDGES DESIGNED AS SIMPLE SPANS

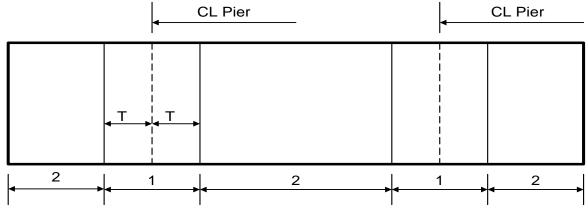


T = 20% - 25% of the adjacent span length

NOTES

- 1. No deviation from the deck placing sequence shown will be permitted.
- 2. Areas marked 1 shall be placed before areas marked 2, but areas of the same number need not be placed simultaneously.
- 3. Placement of areas marked 2 shall not commence until at least 48 hours have elapsed after completion of placement of areas marked 1.
- 4. When the deck slab is continuous over the piers, the pier diaphragm shall be placed simultaneously with the adjacent deck area.

BRIDGES DESIGNED CONTINUOUS FOR LIVE LOAD



T = 20% - 25% of the adjacent span length

NOTES

- 1. No deviation from the deck placing sequence shown will be permitted.
- 2. Areas marked 1 shall be placed before areas marked 2, but areas of the same number need not be placed simultaneously.
- 3. Placement of areas marked 2 shall not commence until at least 48 hours have elapsed after completion of placement of areas marked 1.
- 4. The abutment diaphragm may be placed simultaneously with the adjacent deck area.

Commentary

Refer to Article 5.14.1.2.7-Simple Span Prestressed Girders Made Continuous